

# SPRING 2003 HSGQE~

## Total Numbers and Percentages of Students Scoring Above and Below Proficiency

Subject	Test Year	Grade 10					
		Proficient		Not Proficient		October 1 Enrollment	Participation Rate <sup>2</sup>
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
READING	Spring 2002	5,936	70.4%	2,495	29.6%	10,147	83.1%
						<i>March 4 Enrollment</i>	
READING	Spring 2003	6,212	69.7%	2,699	30.3%	9,841	90.5%
WRITING	Spring 2002	7,206	84.7%	1,306	15.3%	10,147	83.9%
						<i>March 4 Enrollment</i>	
WRITING	Spring 2003	7,399	83.4%	1,477	16.6%	9,841	90.2%
MATHEMATICS	Spring 2002	5,447	64.0%	3,066	36.0%	10,147	83.9%
						<i>March 4 Enrollment</i>	
MATHEMATICS	Spring 2003	6,202	70.2%	2,634	29.8%	9,841	89.8%

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<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

<sup>2</sup> Participation rate is calculated by dividing the total count of students tested by the enrollment count.

Beginning in 2003 to report a more accurate Participation Rate an Eligibility Count was taken on March 4, 2003.

**STATEWIDE SPRING 2003 HSGQE~  
GRADE 10  
Statewide Results by Race/Ethnicity and Gender**

READING	Proficient		Not Proficient		March 4 Enrollment	Participation Rate <sup>o</sup>
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Alaska Native	866	44.6%	1,077	55.4%	2,217	87.6%
American Indian	69	67.6%	33	32.4%	118	86.4%
Asian/Pacific Islander	352	58.2%	253	41.8%	655	92.4%
Black	164	47.0%	185	53.0%	411	84.9%
Hispanic	184	62.6%	110	37.4%	336	87.5%
White	4,577	81.5%	1,041	18.5%	6,094	92.2%
Female	3,196	74.7%	1,085	25.3%	4,732	90.5%
Male	3,016	65.1%	1,614	34.9%	5,099	90.8%

WRITING	Proficient		Not Proficient		March 4 Enrollment	Participation Rate <sup>2</sup>
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Alaska Native	1,318	68.4%	610	31.6%	2,217	87.0%
American Indian	83	83.0%	17	17.0%	118	84.7%
Asian/Pacific Islander	499	82.9%	103	17.1%	655	91.9%
Black	255	73.3%	93	26.7%	411	84.7%
Hispanic	228	76.0%	72	24.0%	336	89.3%
White	5,016	89.6%	582	10.4%	6,094	91.9%
Female	3,827	89.8%	435	10.2%	4,732	90.1%
Male	3,572	77.4%	1,042	22.6%	5,099	90.5%

MATHEMATICS	Proficient		Not Proficient		March 4 Enrollment	Participation Rate <sup>2</sup>
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>		
Alaska Native	966	50.1%	961	49.9%	2,217	86.9%
American Indian	66	64.7%	36	35.3%	118	86.4%
Asian/Pacific Islander	411	69.1%	184	30.9%	655	90.8%
Black	176	50.7%	171	49.3%	411	84.4%
Hispanic	181	61.8%	112	38.2%	336	87.2%
White	4,402	79.0%	1,170	21.0%	6,094	91.4%
Female	2,967	69.9%	1,277	30.1%	4,732	89.7%
Male	3,235	70.4%	1,357	29.6%	5,099	90.1%

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<sup>1</sup> Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.

<sup>2</sup> Beginning in 2003 to report a more accurate Participation Rate, an Enrollment Count was taken on March 4, 2003.

Participation Rate in prior years was calculated by dividing the total count of students tested by the October 1 enrollment.

# STATEWIDE SPRING 2003 HSGQE~

## GRADE 10

### Statewide Results by Special Population

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	819	47.1%	919	52.9%
Limited English Proficient <sup>2</sup>	395	32.0%	838	68.0%
Migrant <sup>3</sup>	204	44.3%	256	55.7%
Disabled <sup>4</sup>	209	23.6%	677	76.4%
Gifted <sup>5</sup>	282	98.3%	5	1.7%

WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	1,207	69.8%	523	30.2%
Limited English Proficient <sup>2</sup>	763	62.2%	463	37.8%
Migrant <sup>3</sup>	314	69.0%	141	31.0%
Disabled <sup>4</sup>	344	39.1%	536	60.9%
Gifted <sup>5</sup>	282	98.3%	5	1.7%

MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	878	50.6%	857	49.4%
Limited English Proficient <sup>2</sup>	540	44.6%	671	55.4%
Migrant <sup>3</sup>	237	52.3%	216	47.7%
Disabled <sup>4</sup>	231	26.5%	641	73.5%
Gifted <sup>5</sup>	276	98.9%	3	1.1%

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*Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.*

*1. Low Income students served under Title I, Part A of the Elementary Secondary Education Act, Free and Reduced Lunch Program; or TANF, formerly AFDC*

*2. Limited English Proficient are students whose first or dominant language is not English and who are served under Bilingual Ed.Act, Title VII*

*3. Migrant students are transient students served under Title I, Part C of the Elementary and Secondary Education Act.*

*4. Disabled students are those served under the Individuals with Disabilities Education Act or Section 504 of the Vocational Rehabilitation Act.*

*5. Gifted students are academically talented students served under Chapter 52, Article 3 of the Alaska Administrative Code.*

**SPRING 2003 HSGQE~**  
**Total Numbers and Percentages of Students**  
**Scoring Above and Below Proficiency**  
**HSGQE STUDENT RETESTS**

Subject	Test Year	Grade 11			
		Proficient		Not Proficient	
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
READING	Spring 2002	339	25.3%	999	74.7%
READING	Spring 2003	444	29.7%	1,051	70.3%
WRITING	Spring 2002	1,732	71.9%	677	28.1%
WRITING	Spring 2003	487	49.8%	491	50.2%
MATHEMATICS	Spring 2002	1,377	47.5%	1,524	52.5%
MATHEMATICS	Spring 2003	676	37.2%	1,142	62.8%

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*1 Percent Proficient and Percent Not Proficient rates only include students that participated in the exams.*

# STATEWIDE SPRING 2003 HSGQE~ GRADE 11 - RETESTS

## Statewide Results by Race/Ethnicity and Gender

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Alaska Native	104	17.1%	503	82.9%
American Indian	10	38.5%	16	61.5%
Asian/Pacific Islander	26	17.3%	124	82.7%
Black	22	22.0%	78	78.0%
Hispanic	18	30.0%	42	70.0%
White	264	47.8%	288	52.2%
Female	198	32.2%	416	67.8%
Male	246	27.9%	635	72.1%

WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Alaska Native	140	37.4%	234	62.6%
American Indian	10	55.6%	8	44.4%
Asian/Pacific Islander	37	42.0%	51	58.0%
Black	32	49.2%	33	50.8%
Hispanic	12	34.3%	23	65.7%
White	256	64.3%	142	35.7%
Female	207	59.7%	140	40.3%
Male	280	44.4%	351	55.6%

MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Alaska Native	159	25.6%	461	74.4%
American Indian	6	23.1%	20	76.9%
Asian/Pacific Islander	71	44.1%	90	55.9%
Black	52	33.8%	102	66.2%
Hispanic	27	38.6%	43	61.4%
White	361	45.9%	426	54.1%
Female	356	38.0%	580	62.0%
Male	320	36.3%	562	63.7%

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# STATEWIDE SPRING 2003 HSGQE~

## GRADE 11 - RETESTS

### Statewide Results by Special Population~

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	97	19.4%	404	80.6%
Limited English Proficient <sup>2</sup>	44	11.1%	353	88.9%
Migrant <sup>3</sup>	17	11.2%	135	88.8%
Disabled <sup>4</sup>	47	13.8%	294	86.2%
Gifted <sup>5</sup>	*	*	*	*

WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	131	42.4%	178	57.6%
Limited English Proficient <sup>2</sup>	74	32.7%	152	67.3%
Migrant <sup>3</sup>	32	36.8%	55	63.2%
Disabled <sup>4</sup>	60	22.9%	202	77.1%
Gifted <sup>5</sup>	*	*	*	*

Mathematics	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	136	27.2%	364	72.8%
Limited English Proficient <sup>2</sup>	94	25.9%	269	74.1%
Migrant <sup>3</sup>	30	21.1%	112	78.9%
Disabled <sup>4</sup>	67	18.0%	306	82.0%
Gifted <sup>5</sup>	*	*	*	*

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3. Migrant students are transient students served under Title I, Part C of the Elementary and Secondary Education Act.

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5. Gifted students are academically talented students served under Chapter 52, Article 3 of the Alaska Administrative Code.

**SPRING 2003 HSGQE~**  
**Total Numbers and Percentages of Students**  
**Scoring Above and Below Proficiency**  
**HSGQE STUDENT RETESTS**

Subject	Test Year	Grade 12			
		Advanced/Proficient		Below/Not Proficient	
		Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
READING	Spring 2002	133	22.5%	457	77.5%
READING	Spring 2003	151	21.5%	552	78.5%
WRITING	Spring 2002	693	63.2%	404	36.8%
WRITING	Spring 2003	235	44.8%	289	55.2%
MATHEMATICS	Spring 2002	587	43.4%	764	56.6%
MATHEMATICS	Spring 2003	283	31.3%	620	68.7%

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**STATEWIDE SPRING 2003 HSGQE**  
**GRADE 12 - RETESTS**  
**Statewide Results by Race/Ethnicity and Gender**

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Alaska Native	43	12.6%	297	87.4%
American Indian	4	28.6%	10	71.4%
Asian/Pacific Islander	8	11.0%	65	89.0%
Black	5	15.2%	28	84.8%
Hispanic	8	30.8%	18	69.2%
White	83	38.2%	134	61.8%
Female	78	23.9%	249	76.1%
Male	73	19.4%	303	80.6%

WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Alaska Native	78	36.4%	136	63.6%
American Indian	5	41.7%	7	58.3%
Asian/Pacific Islander	20	39.2%	31	60.8%
Black	5	23.8%	16	76.2%
Hispanic	8	44.4%	10	55.6%
White	119	57.2%	89	42.8%
Female	110	59.1%	76	40.9%
Male	125	37.0%	213	63.0%

MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Alaska Native	92	24.5%	284	75.5%
American Indian	5	31.3%	11	68.8%
Asian/Pacific Islander	18	27.7%	47	72.3%
Black	10	22.7%	34	77.3%
Hispanic	11	30.6%	25	69.4%
White	147	40.2%	219	59.8%
Female	151	32.0%	321	68.0%
Male	132	30.6%	299	69.4%

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# STATEWIDE SPRING 2003 HSGQE~

## GRADE 12 - RETESTS

### Statewide Results by Special Population~

READING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	44	15.2%	246	84.8%
Limited English Proficient <sup>2</sup>	24	9.6%	225	90.4%
Migrant <sup>3</sup>	8	10.8%	66	89.2%
Disabled <sup>4</sup>	7	5.3%	125	94.7%
Gifted <sup>5</sup>	*	*	*	*

WRITING	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	69	35.9%	123	64.1%
Limited English Proficient <sup>2</sup>	45	31.0%	100	69.0%
Migrant <sup>3</sup>	15	30.6%	34	69.4%
Disabled <sup>4</sup>	16	14.5%	94	85.5%
Gifted <sup>5</sup>	N/A	N/A	N/A	N/A

MATHEMATICS	Proficient		Not Proficient	
	Count	Percentage <sup>1</sup>	Count	Percentage <sup>1</sup>
Low Income <sup>1</sup>	79	24.2%	247	75.8%
Limited English Proficient <sup>2</sup>	52	23.2%	172	76.8%
Migrant <sup>3</sup>	20	25.3%	59	74.7%
Disabled <sup>4</sup>	14	9.3%	136	90.7%
Gifted <sup>5</sup>	N/A	N/A	N/A	N/A

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